APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Presnov, V. A. and Yakubenya, M. P.
INVESTIGATION OF THE STRUCTURE OF THE TRANSITION REGION OF THE CERAMIC-TO-METAL SEALING (Issledovanie Struktury Perekhodnoi Oblasti v Spae Keramiki s Metallom). [1961] [45]p. (foreign text included) 3 refs.
Order from OTS or SLA $4.60 61-20835

Trans. of Sibirskii Fiziko-Tekhnicheskii Institut. Trudy (USSR) 1958, v. 36, p. 159-171.

DESCRIPTORS: Phase transitions, Cermets, *Ceramic materials, Metallurgy, Chemical reactions, *Metals, Oxides, *Seals.

We confirmed experimentally the concept that the uniting of materials of different kinds, like a ceramic and a metal, occurs only under such conditions that an acid- base reaction takes place between and among the (Materials - Sealants, TT, v. 7, no. 7) (over)

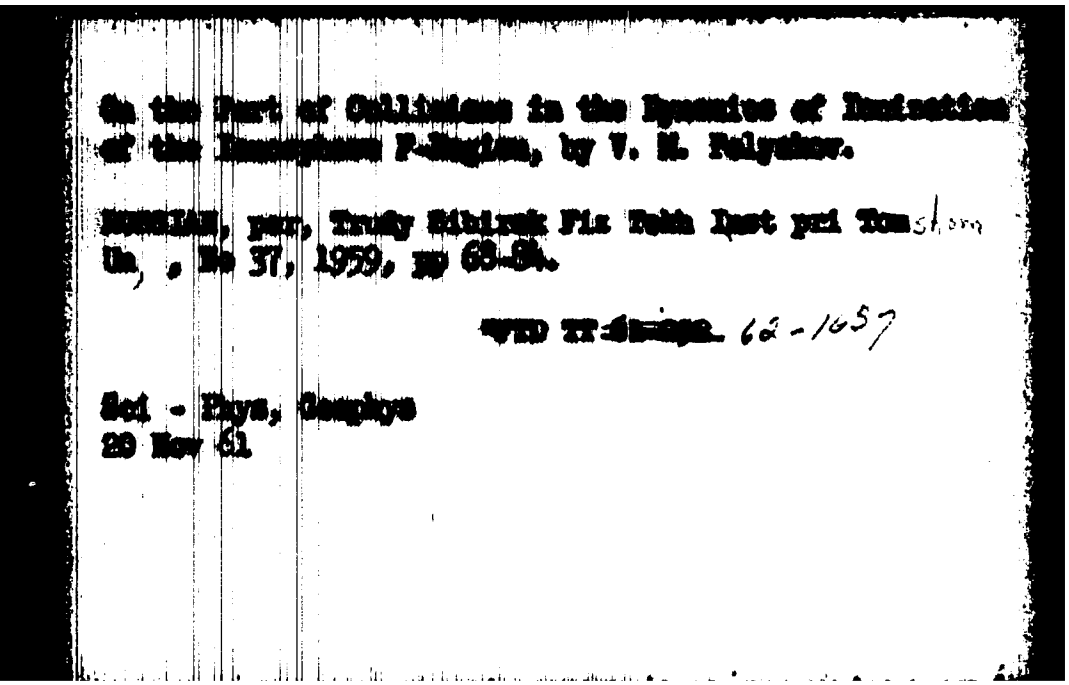
61-20835

I. Presnov, V. A.
II. Yakubenya, M. P.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



On the Part of Collisions in the Dynamics of Ionization of the Atmosphere, by V. M. Polyakov.

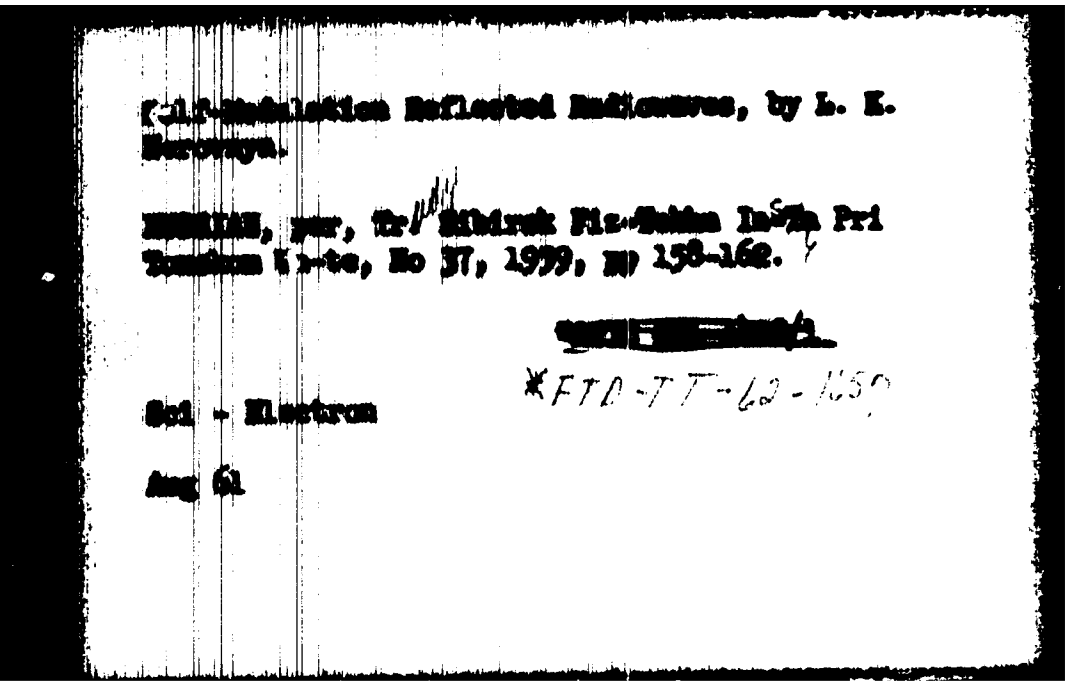
[illegible], per, Trudy Sibirsk Fiz Tekh Inst pri Tomsk Un, v No 37, 1959, pp 69-84.

[illegible] 62-1057

Sci - Phys, Geophys
20 Nov 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



[illegible]-Modulation Reflected Radiowaves, by L. E. [illegible]

[illegible], per, tr. [illegible] Elektronik Fiz.-Tekhn. In-ta Pri [illegible]-te, No 37, 1959, pp 158-162.

[redacted]

*FTD-TT-62-1159

Sol - Electron

Aug 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Characteristics of Meteor as Radar Target, by F. I. Teregudov.

RUSSIAN, per, Trudy Sibirskogo Fiz-Tekh Inst pri Tomskom U, No 37, 1959, pp 261-279.

*FTD-TT-62-~~589~~ 1657

Sci - Geophys, Electron

18 Apr 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

On the Influence of Wavelength on the Effectiveness of Radio Locational Method of Studying Meteors, by Ye. I. Fialko

Russian, per, Trudy Sibirsk Fiz-Tekhn In-Ta Pri Tomskon Un-Te, No 37, 1959, pp 229-246

★ FTD-TT-~~61-109~~ 62-165

Sci-Astron.
Dec 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Polarization Effect at Reflection of Radiowaves From Meteoric Trails, by E. K. Nemirova.

RUSSIAN, per, Trudy Sibirskogo Fiz-Tekh Inst pri Tomskom U, No 37, 1959, pp 247-260.

*FTD-TT-62-58/1 1637

Sci

18 Apr 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Information Approach to the Theory of Reception,
by P. P. Biryulin, F. P Tarasenko.

RUSSIAN, bk, Trudy Sibirsk Fiz Tekh Instituta
pri Tomskon Un-Te, No 40, 1961, pp 3-14.

*FTD-TT-63-527

Sci - Phys

May 63

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

On the Mechanism of Geomagnetic Effects of Major Explosions, by A. F. Kovalevskiy, 9 pp.
POST EDITED

RUSSIAN, per, Trudy Inst Siberskogo Fiziko-Tekh pr. Tomskom Gosudarst Univer, No 41, 1962, pp 87-91. 9693197

FTD-MT-64-266
GOV'T USE ONLY

Sci - Math
Jul 64

263,701

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Upper Cambrian Trilobites From Salair (Tolstochikhinskaya Formation), by A. V. Rozova,

RUSSIAN, per, Trudy Sibirsk Geol i Geo iz, Vol V, 1960, pp 7-12, 49-52, 61-70, 80-90.

Dept of Interior
QE3 E57 No 74

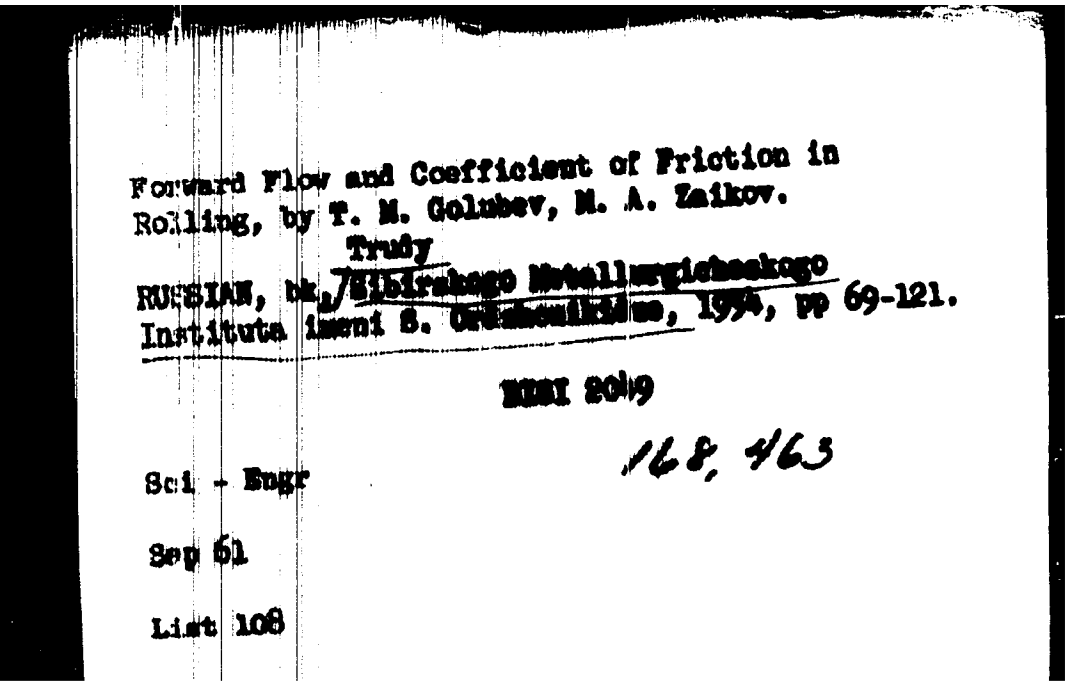
196,826

Sci - Geophys

May 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



Forward Flow and Coefficient of Friction in Rolling, by T. M. Golubev, M. A. Zaikov.

RUSSIAN, bk, Trudy Sibirskogo Metallurgicheskogo Instituta imeni S. Ordzhonikidze, 1954, pp 69-121.

[illegible] 2019

168, 463

Sci - Engr

Sep 61

List 108

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Materials on the Palaeontology and Stratigraphy of Western Siberia, by O. K. Poletareva, 12 p. (USSIAN, per, Trudy Sibirskii Nauchno-Issledovatelskii Institut Geologii Geofiziki Mineralnogo Syrya, Vol VIII, 1960, pp 67-71.
HLL RTS-3132

Sci-Ear Sci
Jun 66

303,728

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

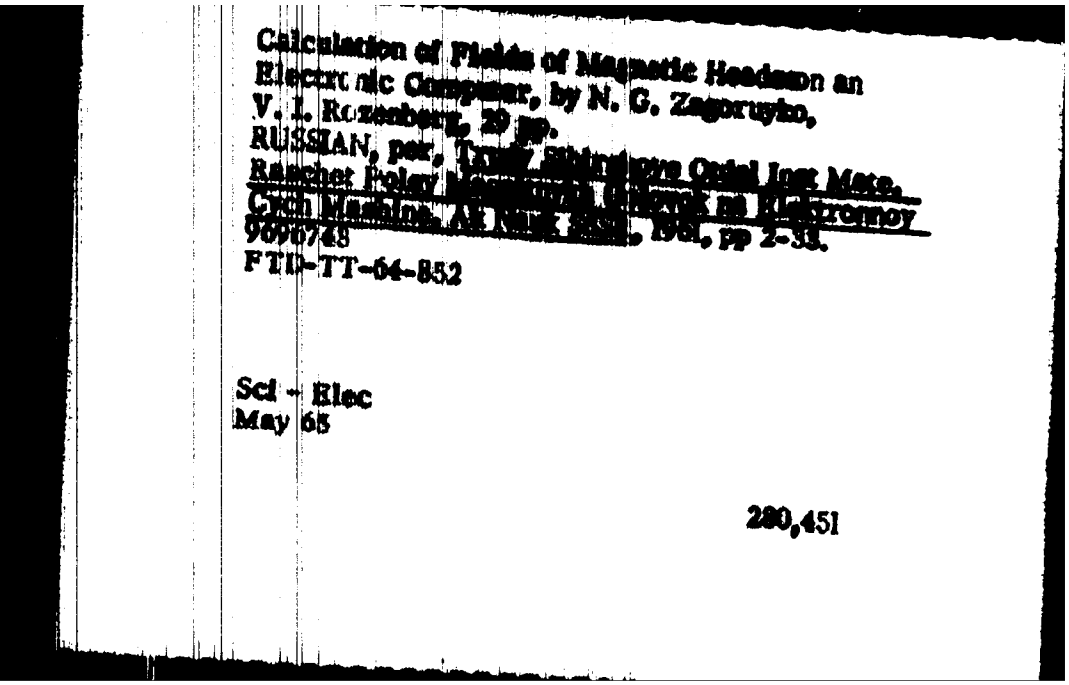
N. V. Mironova

Two New Genera of Tabulate Corals.
RUSSIAN, per, Sibirskii Nauchno-Issledovatelskii Institut Geologii, Geofiziki i Mineralnogo Syrya. Trudy, No 8, 1960, pp 95-98
NTC 72-60543-08G

Oct 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



Calculation of Fields of Magnetic Headsson an
Electronic Computer, by N. G. Zagoruyko,
V. I. Rozenberg, 29 pp.
RUSSIAN, per. [illegible]
Raschet Poley Magnitnykh Golovok na Elektronnoy
Cyfrovoy Mashine, AN SSSR, 1961, pp 2-33.
9096748
FTD-TT-64-852

Sci - Elec
May 65

280,451

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Investigation With the Aid of an Electronic Computer of the Statistical Structure of the Oral Russian Language, by N. G. Zagoryuko,
RUSSIAN, per, Ak Nauk SSSR Sibirskoye Otdel Inst Matemat s Vychislitel'nym Tsentrom, 1961, pp 2-31.
*FTD-TT-64-852

Sci - Electron
Oct 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Investigation of the Aqueous Solutions of Thorium Perchlorate, by V. I. Rigin.
RUSSIAN, per, Trudy Sib Tekhnol Inst, No 36, 1963, pp 79-81.
AEC-UCRL-Trans-10236

P911200961

Sci-Chem
Aug 68

357,437

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Circuits and Capacity of Tuned Power Lines, by V. K. Shcherbakov.
RUSSIAN, per, Trudy, Sibirskii Nauchno-Issledovatelskii Institut Energetki, No 20, 1964, pp 3-15.
NTC-71-11327-090

Nov 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Combined Operation of Tuned Electric Lines With Intermediate Systems, by V. K. Shcherbakov. RUSSIAN, per, Trudy, Sibirskii Nauchno-Issledovatelskii Institut Energetiki, No 20, 1964, pp 40-44.
NTC-71-11328-09C

Nov 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Vekshina, V. N.
COCCOLITHOPHORIDAE IN MAASTRICHTIAN DEPOSITS OF THE WESTERN SIBERIAN LOWLAND. [1962] 28p.
Order from ATS $22.75 ATS-96P64R

Trans. of Sibirsk[ii] Nauchn[o]-Issled[ovatel'skii] Inst[itut] Geol[ogii] Geofiz[iki] i Mineral'n[ogo] Syr'ya. (Trudy (USSR) 1959, v. 2, p. 56-77.

DESCRIPTORS: Geology, *Paleoecology, Deposits, *Marine geology, Plankton, *Algae, Siberia.

(Earth Sciences - Geology, TT, v. 9, no. 8)

63-12649

1. Title: Coccolithophoridae
I. Vekshina, V. N.
II. ATS-96P64R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

A Contribution to the Problem on the Chances of Seismic Exploration by the Reflected Wave Method During Studies on the Pinch-out Layers in West-Siberian Lowland, by B. A. Kanareykin.
RUSSIAN, per, Trudy Sibirskiy Nauchno-Issled Inst Geol, Geofiz i Mineralnogo Syrya, No 30, 1964, pp 39-53.
NTC-69-13013-08G

Sci-Ear Sci
Sept 69

391,695

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

New Data on the Fauna of Naididae (Oligochaeta) of Lake Baikal, by N. L. Sokolskaya.
RUSSIAN, per, Akademiya Nauk SSSR. Sibirskoe Otdelenie. Limnologicheskii Institut, Trudy, Vol 1, 1962, pp 127-131.
MIC 72-14409-00C

Jan 73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

NEUROPLEGIA IN ANESTHESIOLOGY, BY I. S. ZHOROV, 11 PP.

RUSSIAN, BK, TRUDY SIMPOZIUMA PO ANESTEZIOLOGII, MOSCOW, 1963, PP 8-28.

JPRS 21659

SCI-MED
NOV 63

240,681

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

POTENTIATED ANALGESIA, BY V. V. ZAKUSOV, 6 PP.

RUSSIAN, BK, TRUDY SIMPOZIUMA PO ANESTEZIOLOGII, MOSCOW, 1963, PP 8-28.

JPRS 21659

SCI-MED
NOV 63

240,682

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

TABLE OF CONTENTS OF TRANSACTIONS OF THE SYMPOSIUM ON ANESTHESIOLOGY, 6 PP.

RUSSIAN, BK, TRUDY SIMPOZIUMA PO ANESTEZIOLOGII, MOSCOW, 1963, PP 324-328.

JPRS 21659

SCI-MED
NOV 63

240,683

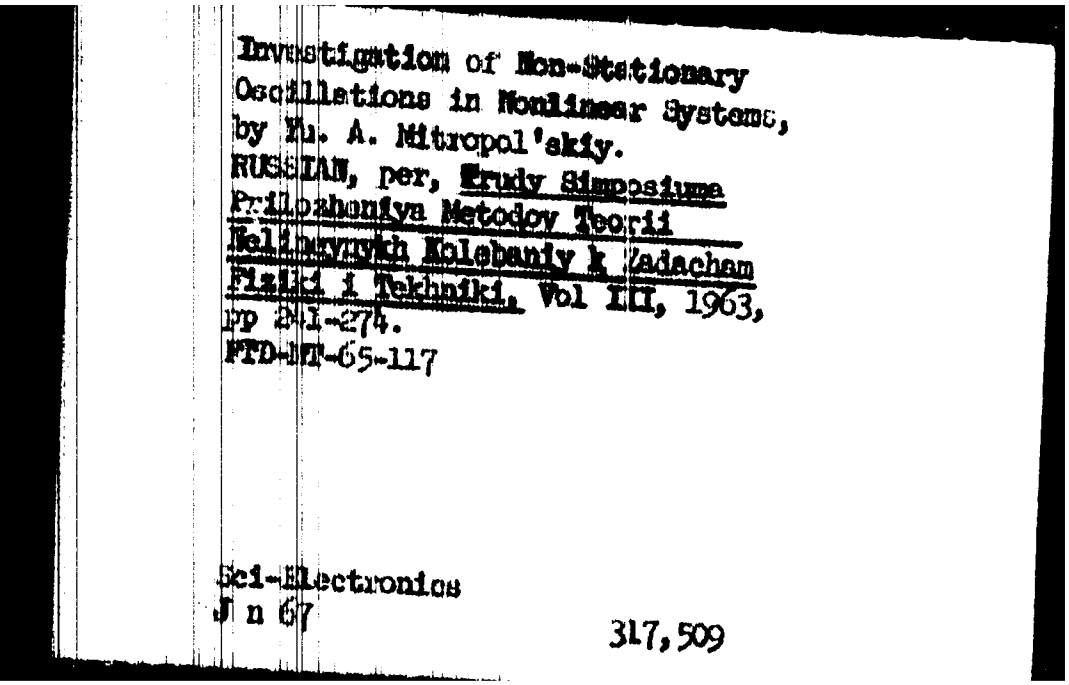
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

An Optimum Model With a Small Number of Variables for Miltilevel Forecasting of the Geopotential Field, by L. V. Rukhovets. 25 pp.
RUSSIAN, rpt, Trudy Simpozium po Chislennym Metodam Prognoza Pogody. Moscow, 24-29 June 1963. 1964, pp 89-115.
AIR/FTD-HC-23-672-70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



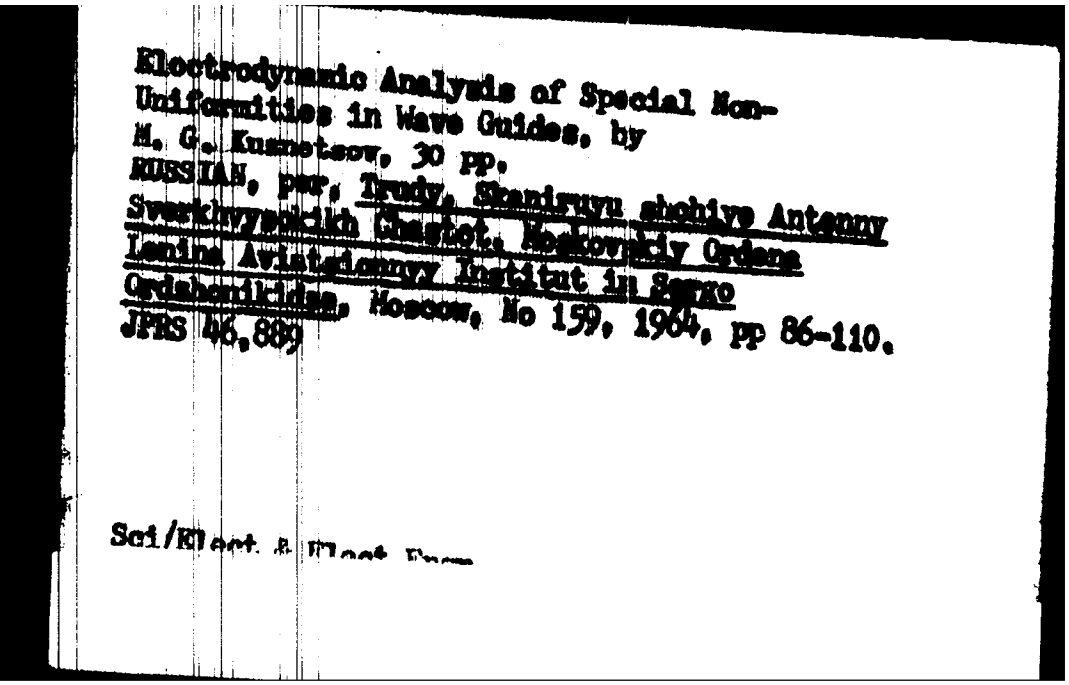
Investigation of Non-Stationary
Oscillations in Nonlinear Systems,
by Yu. A. Mitropol'skiy.
RUSSIAN, per, Trudy Simpoziuma
Prilozheniya Metodov Teorii
Nelineynykh Kolebaniy k Zadacham
Fiziki i Tekhniki, Vol III, 1963,
pp 261-274.
FTD-MT-65-117

Sci-Electronics
J n 67

317,509

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



Electrodynamic Analysis of Special Non-Uniformities in Wave Guides, by M. G. Kuznetsov, 30 pp.
RUSSIAN, per, Trudy, Skanirovu arkhive Antenny Sverkhvysokikh Chastot, Moskovskiy Ordena Lenina Aviatsionnyy Institut im Sergo Ordzhonikidze, Moscow, No 159, 1964, pp 86-110.
JPRS 46,889

Sci/Tech & Trans Div

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Some Problems of the Theory of Nonlinear Dampers, by M. I. Feigin.
RUSSIAN, per, Soveshchanie po Osnovnym Problemam Teorii Mashin i Mekhanizmov (No. 3). Trudy, 1963, pp 235-247.
NTC 72-10956-20K

May 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

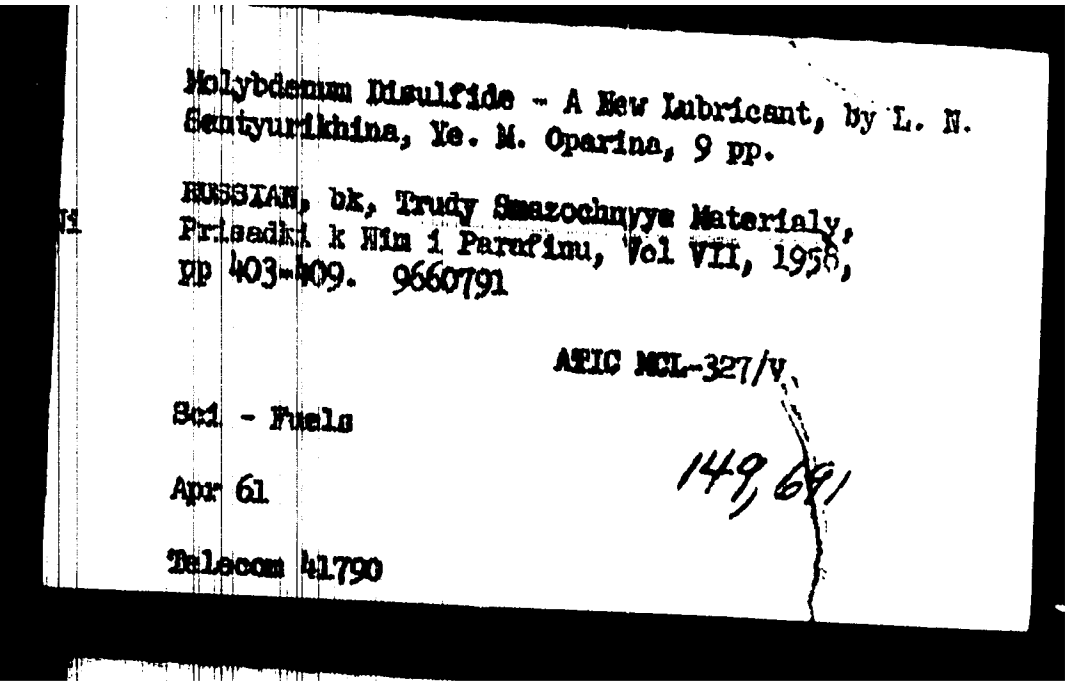
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Transactions of the VI Conference on Biological Problems in Inland Waters - 10-19 June 1957. RUSSIAN, bk. Trudy VI Soveshchaniya po Problemam Biologii Vnutrennikh Vod (10-19 Iyunya 1957 g.), 1959. 632 pp.
*CFSTI TT 68-50492
*AEC-tr-6830
*UC- 48

Sci-B and E
Oct 68

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



Molybdenum Disulfide - A New Lubricant, by L. N. Gentyurikhina, Ye. M. Oparina, 9 pp.

RUSSIAN, bk, Trudy Smazochnyye Materialy, Prisadki k Nim i Parafinu, Vol VII, 1958, pp 403-409. 9660791

ASTIC MCL-327/V

Sci - Fuels

Apr 61

149,691

Telecom 41790

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Increasing of the Thermal Stability of Silicon Fluids by Means of Ultrasonics and Antioxidation Additions, by A. S. Yermilov, Ye. M. Oparina, 7 pp.

UNCL.

RUSSIAN, bk, Trudy Smazochnyye Materialy, Prisadki k Masl i Parafinu, Vol 7, 1958, pp 409-414. 9660791

ATIC MCL-327/V

Sci - Fuels

149,692

Apr 61
Telecom 41790

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Agency: USA Cold Regions Res.& Eng.Lab.
P. no.: 71-T-45

R--13275-D

Title: Farmicheskii analiz morskoi vody June 1971

Author: Kittermann,K.K.

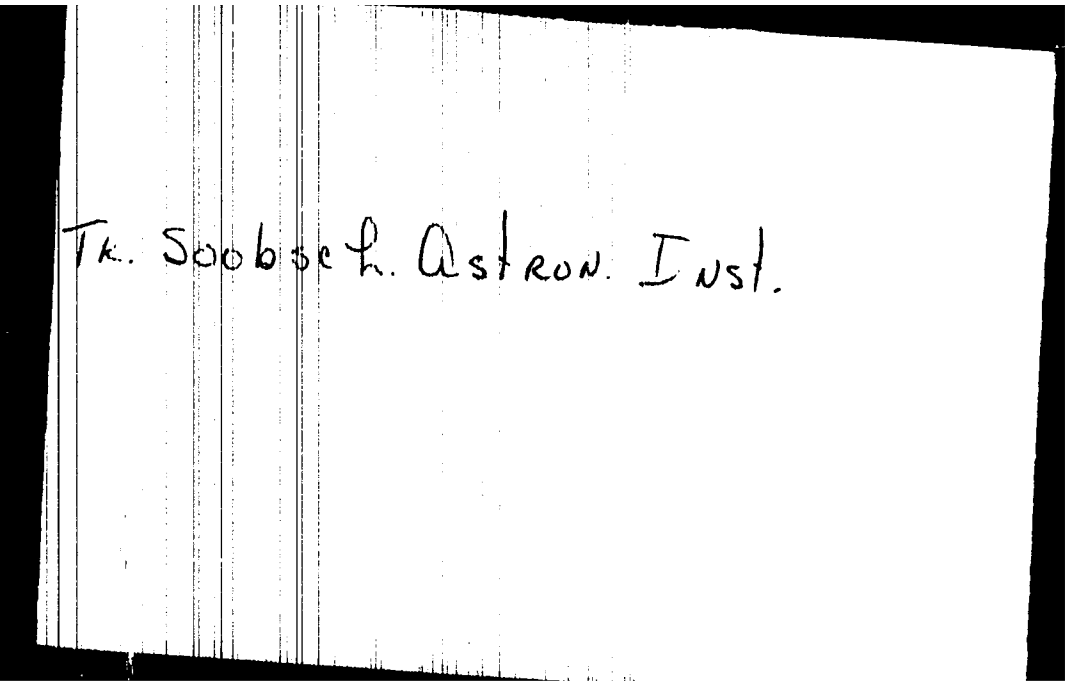
Source: Trudy Solianoi Laboratorii,Vyp.15,no.1, 1937,p.5-23.

Language: Russian

Special instructions: Please translate & type 1 copy

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Table of Contents of:

Sternberg
MUSSINA, per, Trudy Soobsch Astron Inst/ Vol XXVI,
1955.

CIA/FDD X-2[illegible]

Dec 5[illegible]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

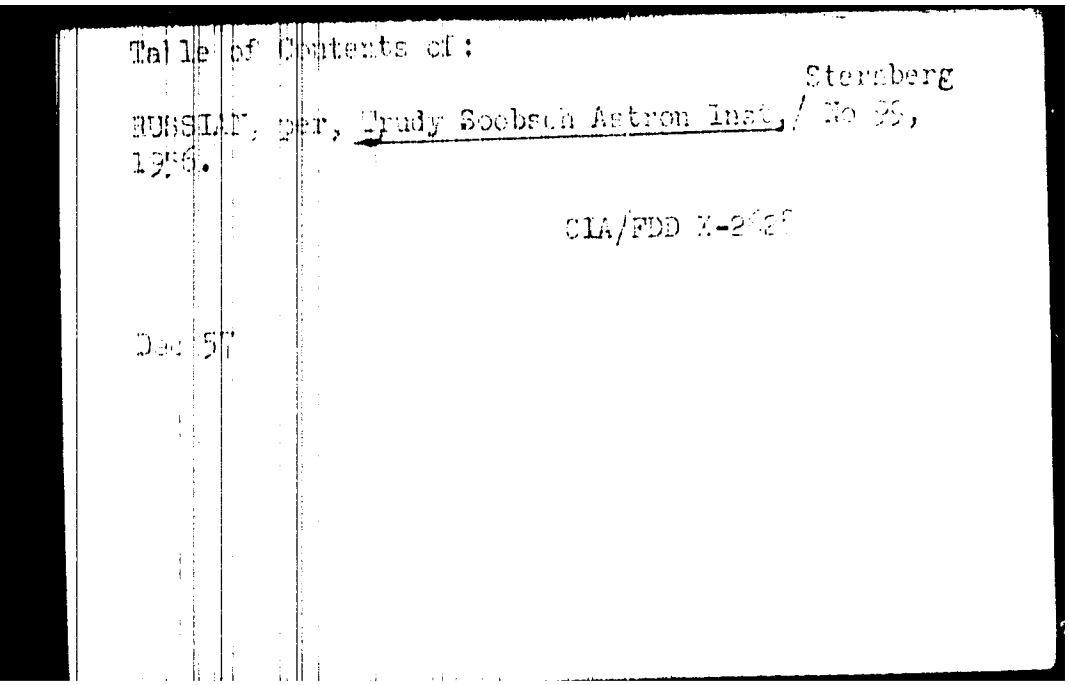


Table of Contents of:

RUSSIAN, per, Trudy Sobsch Astron Inst, / No 25, Sternberg
1956.

CIA/FDD X-2[illegible]

Dec 57

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Soin, S. G.

Regularities in the Development of Summer Chum Salmon, Pink Salmon and Sima Salmon

RUSSIAN, per, Trudy Soveshchaniy, No. 4, 1954, pp. 144-155.

*PL 480
OTS 60-51156

Dec Cl.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Data on the Development of the Tooth and Age Determination of the Sperm Whale, by A. Bernin.
RUSSIAN, per, Trudy Soveshchanii, Vol 12, 1961, pp 94-102.
CSIRO/Hb.7329

Spl -
Jul 67

334.77

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Importance of a Decisive Factor in the Determination of the Numerical Strength of Fish Populations in the Light of Year-to-Year and Long Term Fluctuations, by T. F. Dementyeva. RUSSIAN, per, Trudy Soveshchanii, No 13, 1961, pp 34-43.
MIL Ref: 9022.56 1963 (NS 3) (loan copy)

Bsi
Aug 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Supply of Food for a Species, a Population or a Year Class of Fish, by L. V. Zheltenkova.
RUSSIAN, per, Trudy Soveshchanii, No 13, 1961, pp 82-93.
LL Ref: 9022.56 1963 (NS 2) (loan copy)

Sci
Aug 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Laws Governing the Growth of Fish, and Their Significance in Pupulation Dynamics, by N. I. Chugunova.
RUSSIAN, per, Trudy Soveschanii, No 13, 1961, pp 94-107.
NLL Ref: 9022.56 1963 (NS 14) (loan copy)

Sci
Aug 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Certain Laws Governing the Dynamics of the
Abundance of Commercial Fish in the
North Western Part of the Pacific Ocean,
by P. A. Moiseyev.
RUSSIAN, per, Trudy Soveshchanii, No 13,
1961, pp 130-131.
NLL Ref: 9022.56 1963 (NS 18) (loan copy)

Sci
Aug 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Effect of the Fishing Industry on the Biological Characteristics of Fish, by V. D. Lebedev.
RUSSIAN, per, Trudy Soveshchaniia, No 13, 1961, pp 173-179.
NLL Ref: 9022.56 1963 (NS 17) (loan copy)

Sci
Aug 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Principles of Mathematical Representation of the Dynamics of Commercial Populations of Fish, by V. S. Ivlev.

RUSSIAN, per, Trudy Soveshchaniy, No 13, 1961, pp 185-193.

Dept of Interior
SH211 R82 No 485

Sci-Biol/Med Sci

Jul 63

138,097

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Basic Environmental Factors Determining the Abundance of the Whitefish, by V. V. Pokrovskiy.

RUSSIAN, per, Trudy Sovesheshaniii, No 13, 1961, pp 228-234. 9212341

Dept of Interior
[illegible] No 485

Sci - Biol/Med Sci

Jul 63

238,093

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Absolute Abundance of the Perch and
Its Ichthyomass in Small Lakes, by
E. V. Burmakin.
RUSSIAN, per. Trudy Soveshchanii,
Vyp 13, 1961, pp 235-237.
Dept of Inter No
SH211 L9 N.s. No 55

Sci- Agri
Jun 66 302,211

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Causes of the Fluctuations in the Abundance of the Whitefish of Lake Baikal by S. I. Krasonshchekov. RUSSIAN, per, Proceedings of the Conference of the Population Dynamics of Fishes, Moscow 1960
Trudy Soveschanii, No 13, 1961, pp 238-247
NLL/9022.56 1965 (56)

Sci -
Aug 67

539-707

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Connection Between Hydrological Conditions and Fluctuations in the Abundance of Year Classes of Cod, by A. G. Kiselyakov.

[illegible], Trudy Soveshchaniy, No 13, 1961, pp 260-264.

9212340

Dept of Interior
[illegible] No 484

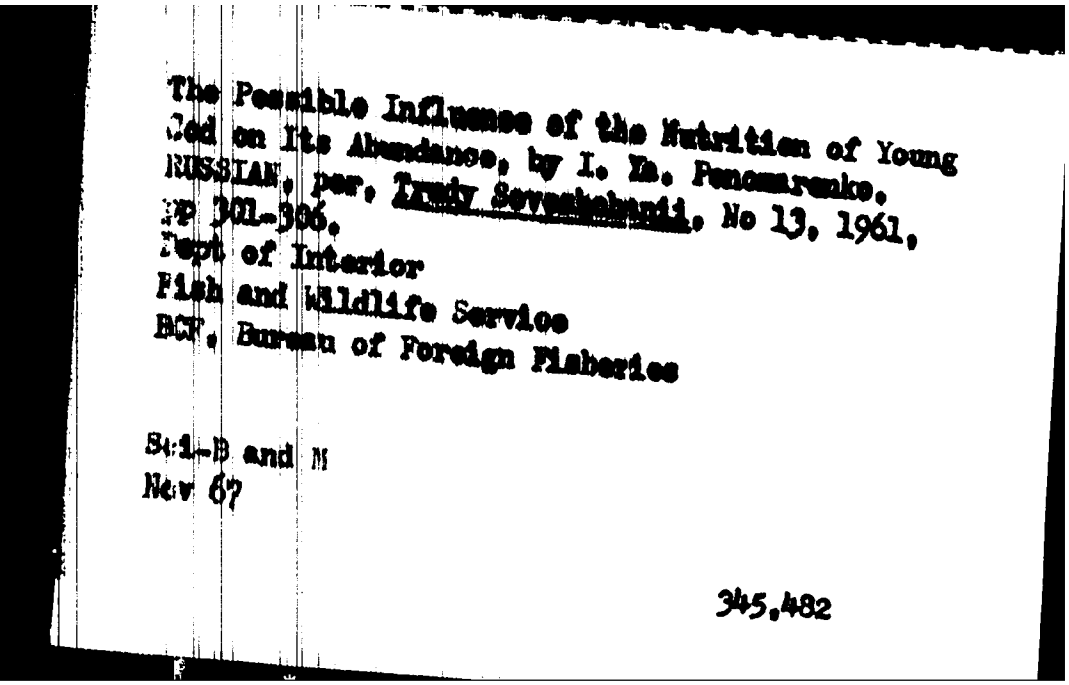
Sal - Biol/Mid Sal

Jul 63

238,092

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



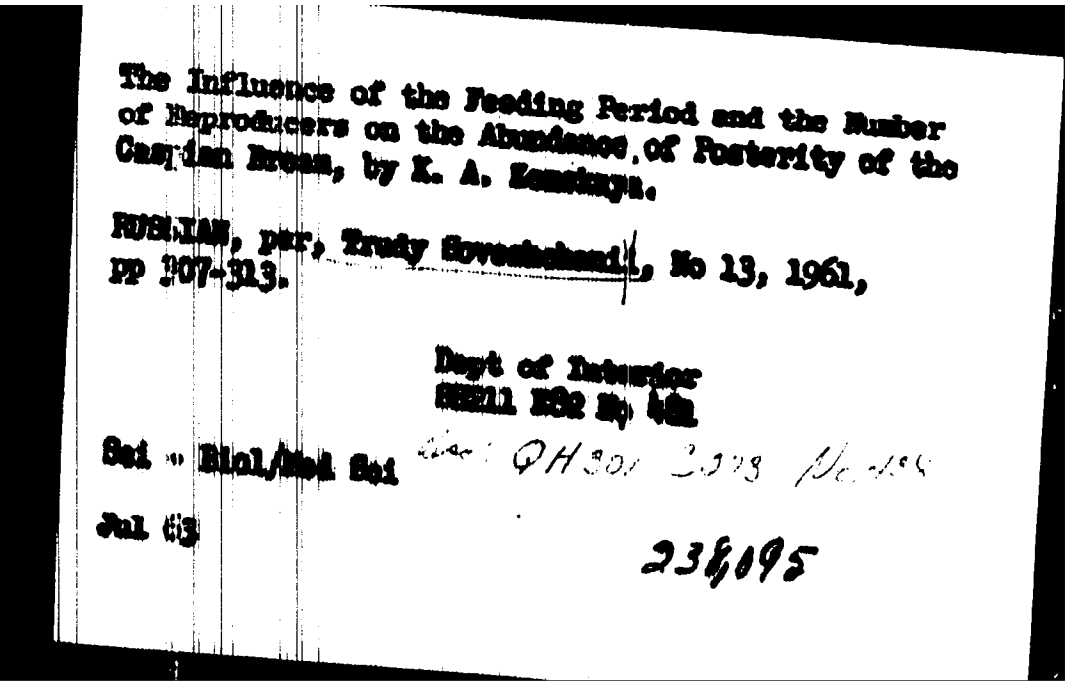
The Possible Influence of the Nutrition of Young
Cod on Its Abundance, by I. Ya. Ponomarenko.
RUSSIAN, per. Trudy Sevrybnirkhozi, No 13, 1961,
pp 301-306.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sal-B and M
Nov 67

345.482

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



The Influence of the Feeding Period and the Number of Reproducers on the Abundance of Posterity of the Caspian Bream, by K. A. Kamshilova.

RUSSIAN, per, Trudy Sovesshchaniy, No 13, 1961, pp 307-313.

Dept of Interior
FISH & WILD LIFE SERVICE

Sci - Biol/Med Sci

Jul 63

QH301 .S73 No.13

236195

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Significance of the Phase of Mixed Feeding for the Survival of Pike Larvae, by A. A. Kostomarova.

RUSSIAN, per. Trudy Soveshchanii, No 13, 1961, pp 344-347.

Dept of Interior
SH211 E82 No 480

Sci-Biol

Sep 63

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Theory of the Optical Method for the Investigation of Atmospheric Aerosols, by K. S. Shifrin, V. F. Raskin, 12 p. RUSSIAN, per, Trudy Soveshchaniya Gidrometeoizdat, Vol IX, 1963, pp 253-260.
AESI I-8601
ID 22040542 65

Sci-Elec
Jan 66

294,354

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Data Regarding the Feeding Habits of Larvae of the Roach [redacted] at the Stage of Mixed Feeding, by V. A. Grigorash.

[redacted]

RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskaia Komissiia, Ak Nauk SSSR, No 13, 1961, pp 348-352.

Ministry of Agric
(Loan)

Sci
Sept 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Adaptive Significance of Qualitative Differences Between Larvae of the Sakhalin Herring, by I. V. Nikitinskaya.

RUSSIAN, PER, Trudy Soveshchanii, No 13, 1961, pp 391-392.

Dept of Interior
SH211 S82 No 486

Sci-Biol

Sep 63

344,022

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Stunting of North Caspian Roach, by A. I. Sergeyev

RYBNOYE, per, Trudy Sovesh chanii, No 13, 1961, pp 402-410.

Dept of Interior
SHELL BIB No 482

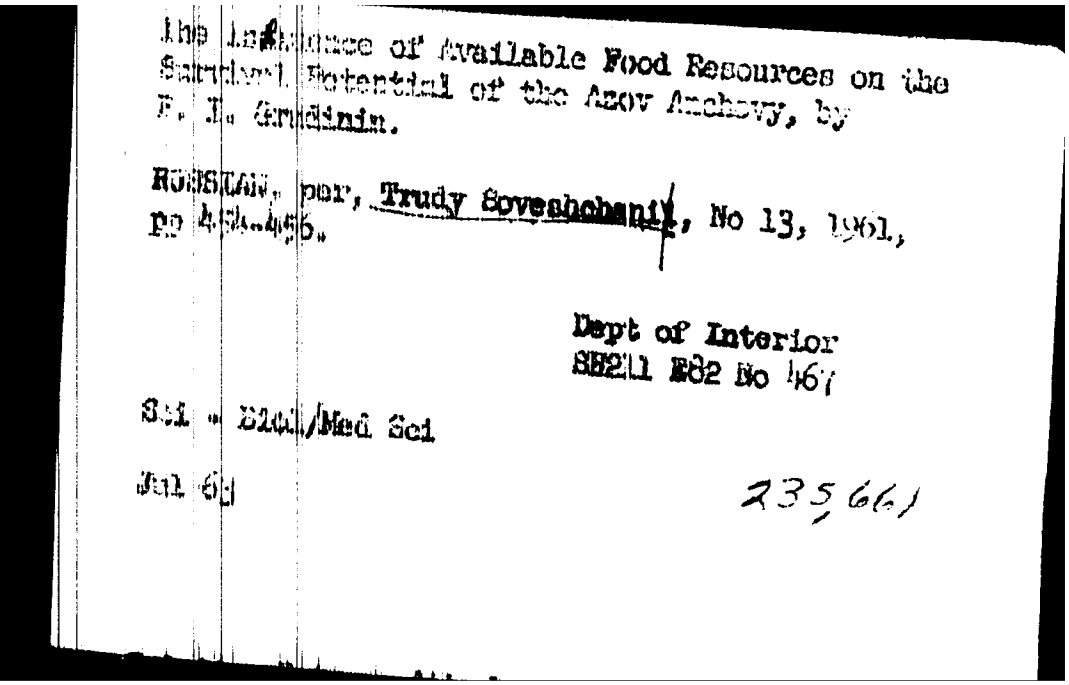
Sci - Biol/Mar Sci

Jul 63

238,094

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



The Importance of Available Food Resources on the Survival Potential of the Army Amchevy, by F. I. Grigorin.

RUSSIAN, per, Trudy Sovershchanii, No 13, 1961, pp 452-456.

Dept of Interior
SB211 B82 No 467

Sci & Tech/Med Sci

Jul 62

235,661

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Laws Governing the Growth of Fish, and Their Significance in Population Dynamics, by N. I. Chugunova.
RUSSIAN, per. Trudy Sevzoobshchii, No 13, 1961, pp 9[illegible]-107.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
Econ
Nov 67

345,505

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Probatov, A. N.

Problems of Enumeration of South Sakhalin Herring

RUSSIAN, per, Trudy Soveshchaniy, An SSSR, Ikhtiologicheskaia Komissiia, No. 1, pp. 110-123.

*PL 480
OTS 60-51149

Dec 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Laws Governing the Fluctuations in Abundance of Important Commercial Fishes and Methods of Making Catch Predictions, by T. F. Dementeva, 22 pp.

RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskoi Komissii Akad nauk SSSR, Ikhtiologicheskaia Komissiia, No 1, Moscow, 1953, pp 15-36.

Dept of Interior
Tr 185

Sci & Biol

May 59

87,466

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

[redacted]

& Population Dynamics and the Present State of the Chum and Pink Salmon Stocks in the Amur River Basin, by I. B. Birman, 22 pp.

RUSSIAN, par, Trudy Soveshchaniy, Ak Nauk SSSR, Ikhtiologicheskaya Komissiya, 1953, pp 22-37.

CIE 60-51041
PL-480

Sci - Biol
Feb 61
PST No. 17

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

On the Causes of Fluctuations in the Number of Pacific Salmon and the Tasks in the Rational Use of Stocks, by R. S. Semko, 44 pp.

RUSSIAN, per, Trudy Soveshchanii Ak Nauk SSSR. Ikhtiologicheskaya Komissiya, No 1, 1953, pp 37-60.

SLA 59-18359

Sci
OTS, Vol III, No 8
Apr 61

145,115

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Some Factors Determining the Abundance of Clupeidae; by A. N. Svetovidov, 14 pp.

RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskoy Komissiya, No 1, 1953, pp 99-109.

OTS 60-51149
PL-480

Sci - Biol

Jul. 62

PST 357

207,690

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Abundance of South Sakhalin Herring, by A. N. Probatov, 15 pp.

RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskaya Komissiya, No 1, 1953, pp 110-123.

OTS 60-51149
PL-480

Col - Biol.

Jul 62

PRT 357

207,688

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Intraspecific Biological Groups Among Acipenseridae and the Importance of Knowledge Concerning Them for the Development of Sturgeon Culture in Connection With Hydroelectric Developments, by N. L. Gerbilsky,

RUSSIAN, per, Trudy Soveshchanii Akademiia Nauk SSR, Ikhtiologicheskaya Komissiia, Vol I, 1953, pp 291-300.

Dept of Interior
QH301,C273,No 233

Sci - Biol
Sep 60

127,967

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Ecological and Morphological Characteristics of the Development of the Amur Autumn Chum Salmon - Oncorhynchus Keta (Walb), by N. E. Disler, 9 pp.

RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskaya Komissiya, No 1, 1953, pp 354-362.

OTS 60-51139
PL-480

198,257

Zool - Biol
May 62

PB 341

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Study of the Electrode Surface Condition During Anode Reactions by Means of an Alternating Current Method, by T. I. Borisova,

RUSSIAN, Trudy Soveshchaniya Elektrokhim, Ak Nauk SSSR Otdel. Khim Nauk, 1953, pp 386-395.

Assoc Tech Sv RJ-451

Sci - Electricity 36,962 $11.40
Aug 1956

PO Box 271, East Orange, N. J.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

An Electro-Physiological Study of Sight in
Fishes, by V. R. Protasov.
RUSSIAN, per, Trudy Soveshchaniya po Fiziol
Pyb, No 8, 1958, pp 111-114.
Fisheries Res Bd of Canada (Loan only)
Biological Station

Sci
Jul 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

[redacted]n the Availability of Food to Fish in [redacted]
[redacted]aters, by L. A. Zenkevich, 12 pp.

[redacted]RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskoy

2

SIA 59-18358

[redacted]el

Oct 59

1028 703

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Physiological Adaptations of Fishes to New Conditions of Existence, by T. Privolnev.

RUSSIAN, per, Trudy Soveshchanii Ikh Komissii Ak Nauk SSSR, No 3, 1954, pp 40-49.

Dept of Interior
QH301 C273 No 422
NMFC C-4458

Sci-Biol

Sep 65

344,020

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Means of Restoring and Increasing the Schools of Kamchatka Salmon, by F. V. Krugius, E. M. Krokhin, 16 pp

RUSSIAN, per, Trudy Sovershchanii, Ak Nauk SSSR, Ikhtiologicheskaya Komissiya, No 4, 1954, pp 10-21.

OTS 60-51039
PL-480

SLA Tr K-181 Jan 57

Zool. Biol.
Feb 61
PET No. 7

Dept Ref 140,124
SH 211 E52 No 303

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

West Kamchatka Salmon, Their Commercial Exploitation and Reproduction, by R. S. Semko, 14 pp.

[illegible], per, Trudy Sovetskoi Ikhtiologicheskoi Komissii Ak Nauk SSSR, Ikh Komissiya, No 4, 1954, pp 38-47. 90784

51/211 E82 No 289
Dept of Interior
SH211 E82 No 289

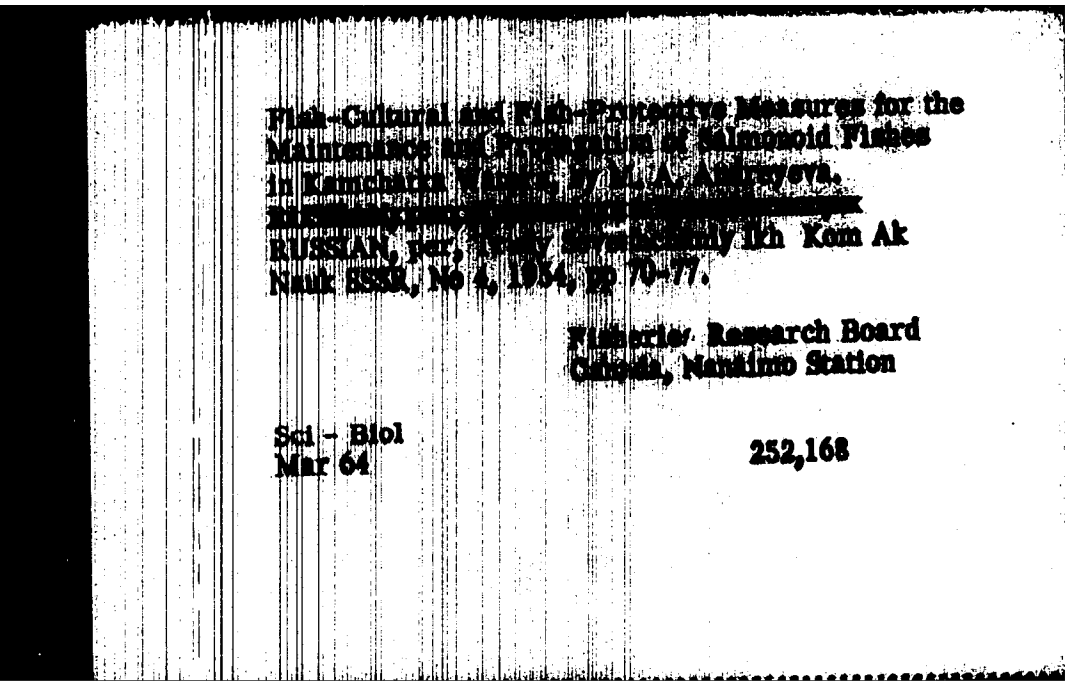
Sci - Biol
21 Feb 61

DTS-21123
PL-480

140,935

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



Fish-Cultural and Fish-Protective Measures for the Maintenance of Productivity of Salmonoid Fishes in Kamchatka [illegible]

RUSSIAN [illegible] Izv Kom Ak Nauk SSSR, No 4, 1954, pp 70-77.

Fisheries Research Board Canada, Nanaimo Station

Sci - Biol
Mar 64

252,168

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Ways of Increasing the Reproduction of Amur Chum Salmon, by V. Ya. Levanidov, 12 pp.

[illegible], por, Trudy Soveshchaniy, Ak Nauk SSSR, Ikhtiologicheskaya Komissiya, No 4, 1954, pp 120-128.

OTS 60-51012
PL-480
Dept Int
SH 211 E52/40, 125 No 304

Sci - Biol
Pub 61
PST No. 8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Development of Autumn Chum Salmon in the Amur River, by N. N. Disler.

RUSSIAN, per, Trudy Soveshchaniy Ak Nauk SSSR, Ikhtiologicheskaya Komissiya, No 4,1954, pp 129-143.

*PL-480
OTS 63-11100
PST-763

Sci
Jan 63

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Pattern of Development of Summer Chum, Kagu, and Pink Salmon, 13 pp. Ay S. G. [illegible].

RUSSIAN, per, Trudy Soveshchanii Ikhtiologicheskaya Komissiya, No 4, 1954, pp 144-155.

OTS 60-51139
PL-480

Sci - Biol

May 62

198,058

BT 341

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Development of Commercial Fish Stocks From Lake Ertsnotak, by E. M. Krokhin, 4 pp.

RUSSIAN, per, Akademiia Nauk SSSR, Ikhtiologicheskaia Komissiia, Trudy Soveshchanii, No 4, 1954, Moscow, pp 156-159.

Dept of Interior
Tr 97

Sel - Biol

May 59

87,470

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Contribution to a Biological Foundation for the Salmon Fishing Industry of the Amur Basin, by G. V. Nikolsky, 10 pp.

RUSSIAN, per, Trudy Soveshchanii Ikh Kom, No 4, 1954, pp 150-163.

Fisheries Res Board of Canada
Biol Station
Nanaimo B.C.

Sal

Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Importance of Fish Diseases to the Production of Fish Stocks, by V. A. Dogel.

RUSSIAN, per, Trudy Soveshchanii, Ikhtiolog Komissiya Ak Nauk SSSR, No 7, 195-, pp 117-123.

Fish Res Bd of Canada
Nanaimo, B. C.
(Loan Only)

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

On the Reaction to Light in the Sprat, by A. A. Lovtskaya, 7 p.

RUSSIAN, per, Trudy Sevcheheskii Ak Nauk SSSR, Ikh Kom, 1956, No 8, pp 121-123.

SLA 59-20956

Sci
Mar 60
Vol 3, No 1

110,847

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Biology and Production of the Stocks of Black Sea Kumzha (Salmon/Trout), by G. P. Barash, 10 pp.

RYBNOE KHOZYAYSTVO, per, Trudy Sevastopol'skoi Ak Nauk SSSR, Ikhtiologicheskaya Komissiia, No 7, 1951, pp 235-242.

Dept of Interior
[illegible] No 286

Sci - M Biol

168, 384

Sep 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Fish Physiology and its Importance for the Fishing Industry, by G. S. Karzinkin, 19 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 6-14.

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John
Stations.

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Study of the Activity of the Central Nervous System of Fishes, Using the Food-Conditioned Motor-Reflex Method, by N. V. Prazdnikova, 12 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 31-37.

Fisheries Research Board of Canada St. Andrews, Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Complex Conditioned Motor Reflexes Following a Series of Stimuli, in Fishes, by Sh. K. Tagiev, 9 pp

RUSSIAN, per, Ikhtiologicheskaia Komissia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 38-44.

Fisheries Research Board of Canada St, Andrews, N Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Conditioned Reflexes of Fish in Relation to [the Nature of] the Stimuli, by V. I. Chumak, 11 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchaniia, No 8, 1958, pp 45-50.

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Imitative Conditioned Reflexes in Fishes, by E. M. Bogomilova, S. A. Saakian, L. B. Kozarovitsky, 6 pp.

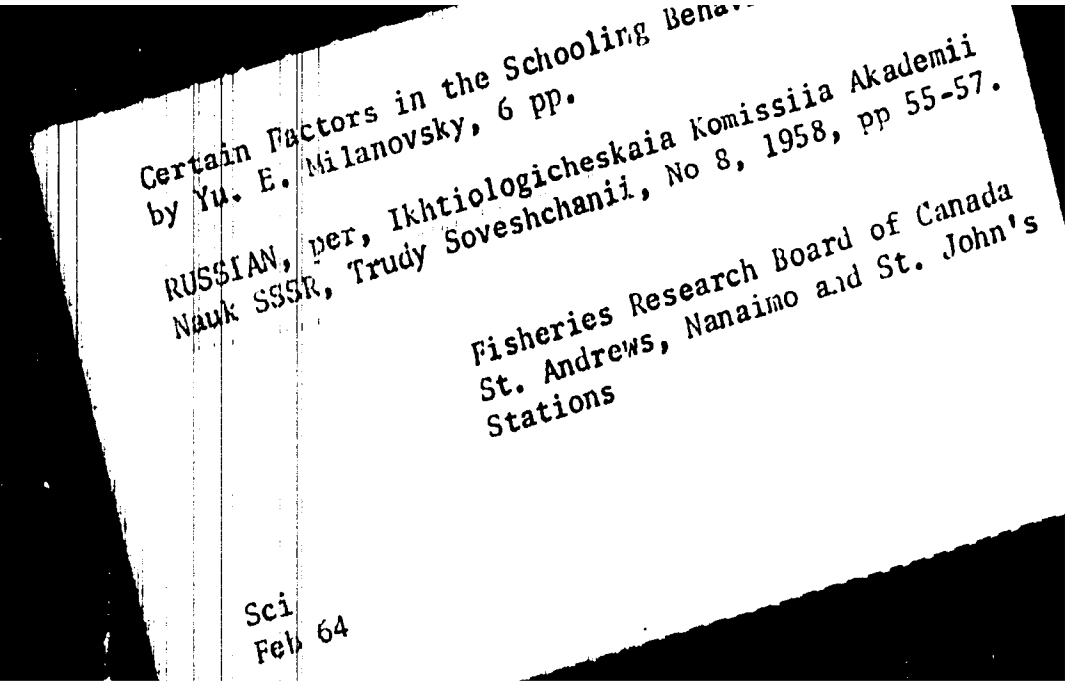
RUSSIAN, PER, Ikhtiologicheskaia Komissia Akademii Na Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 51-54.

Fisheries Research Board of Canada St. Andrews, Nanimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1



Certain Factors in the Schooling Beha...
by Yu. E. Milanovsky, 6 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 55-57.

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's
Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Questions Concerning the Physiology of the Organ of Hearing and the Lateral Line of Fishes, by G. A. Malyukina.

RUSSIAN, per, Ak Nauk SSSR, Ikhtiologicheskaya Komissiya, Trudy Soveshchaniy, Vol VIII, 1958, pp 77-81.

KRC/C 3842

Sci
Jan 65

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Kholodov, Yu. A.
FORMATION OF CONDITIONED REFLEX RESPONSES TO A MAGNETIC FIELD IN FISH (Obrazovanie Uslovnykh Refleksov na Magnitnoe Pole u Ryb). Jan 64, 13p 6refs N64-12962.
Order from OTS $0.50 NASA-TT-F-190

Trans. of Akademiya Nauk SSSR. [Ikhtiologicheskaya Komissiya], Trudy Soveshchanii, 1958, no. 8, p. 82-89. (Abstract available)

DESCRIPTORS: Fishes, *Conditioned reflex, *Magnetic fields.

In experiments performed on carp, the possibility of forming reflexes or inhibitions with respect to a magnetic field was established. The threshold of perception of a magnetic field was from 10 to 30 oersteds. Neither denervation of the lateral-line organs nor removal of the eyes disturbed the conditioned response. (NASA abstract)

TT-64-11548

I. Kholodov, Yu. A.
II. NASA-TT-F-190
III. N64-12962
IV. National Aeronautics and Space Administration, Washington, D. C.

(Biological Sciences--Physiology, TT, v. 11, no. 5)
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Trends in the Reaction of Anchovies and Horse Mackerel to Light Throughout the Year, by T. E. Safianova, 7 pp

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 97-100.

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

An Electro-Physiological Study of Sight in Fishes, by V. R. Protasov, 7 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 111-11

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's
Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

A Study of the Causes of Diurnal Vertical Migrations in Fishes, by S. O. Zusser, 15 p.

RUSSIAN, per, Trudy Sovesshchanii Ak Nauk SSSR, Ikht Kom, 1953, No 3, pp 115-120.

BLA 59-20952

Sci
Mar (50)
Vol 3, No 1

110,851

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Behavior of Fishes in an Electric Field and Their Protection During Hydraulic Construction, By L. M. Nusenbaum, 20 p.

[illegible], per, Trudy Soveshchaniĭ Ak Nauk SSSR [illegible] Kiev, 1958, No 8, pp 132-141.

SLA 59-20950

Sci
Mar 60
Vol 3, No 1

110,848

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Question of the Migratory Impulse in Connection With the Analysis of Intraspecific Biological Groups, by N. L. Gerbilsky, 10 pp.

RUSSIAN, per, Trudy Sovershchannii Ak Nauk SSSR, Ikh Komissiya, No 8, 1958, pp 142-152.

9V76.T20

Dept of Interior
QH301k C273 No 260

Sci - Biol
17 Feb 61

140,409

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Biology of Reproduction of the Redfishes Sebastes Marinus L. and Sebastes Mentella Travin in the Barents and Norwegian Seas, by V. P. Sorokin, 16 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii., No 8, 1958, pp 158-170.

OTS - TT-64-22215

Fisheries Research Board of Canada St. Andrews, Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Significance of the Study of Nitrogen Metabolism of Fishes for Fish Management, by M. N. Krivobok, 12 p

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 197-204.

Fisheries Research Board of Canada
St. Andrews, Nanaimo And St. John's
Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Change in Respiration and Blood Composition Dxuring the Wintering of Carp, by S. V. ~~Xx~~Streltsova, G. N. Bogdanov, 11 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 271-277

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

The Problem of The Physiological Mechanism of the Action of Temperature on Fishes, by Ts. V. Serbeniuk, G. N. Bogdanov, 11 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 278-287.

Fisheries Research Board of Canada St. Andrews, Nanaimo and St. John's Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1

Temperatures Selected by the Young of Certain Species of Commercial Fishes, by I. I. Mantelman, 9 pp.

RUSSIAN, per, Ikhtiologicheskaiia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 297-302.

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's
Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100069-1